

Date: Thursday, 2/9/2006 1:39:58 PM  
 User: Kim Johnston

## Process Sheet

<b>Customer</b>	: CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b>	: 350/212/130 BASKET LID.
<b>Job Number</b>	: 25756B		
<b>Estimate Number</b>	: 10193		
<b>P.O. Number</b>	: N/A	<b>Part Number</b>	: D2512
<b>This Issue</b>	: 2/9/2006	<b>Drawing Number</b>	: D2512 REV D1
<b>Prsht Rev.</b>	: NC	<b>Project Number</b>	: N/A
<b>First Issue</b>	: N/A	<b>Drawing Revision</b>	: D1
<b>Previous Run</b>	: 25754B	<b>Material</b>	: N/A
<b>Written By</b>	: <u>Self</u>	<b>Due Date</b>	: 2/22/2006
<b>Checked &amp; Approved By</b>	: <u>KJ 06.02.10</u>	<b>Qty:</b>	1
<b>Comment</b>	: Rev Est:M 02.01.31 Added D2012-117 for D130-701-041 KJ/ RF		

## Additional Product

Job Number:



<b>Seq. #:</b>	<b>Machine Or Operation:</b>	<b>Description :</b>
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1.0	M304TS0750W065	304 SQ Tube.75x.75x.065W
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**Comment:** Qty.: 45.7594 f(s)/Unit Total : 45.7594 f(s)

Pick:

3/4"x3/4" 304/316 SS tube .063" wall

Batch: B25896 M100133

PD

06-03-09

2.0	D31663	Basket Hoop
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**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number	Description	Batch
1 D3166-3	Basket Hoop	B25896

①

PD

06-03-09

3.0	D2506	Placard
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**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number	Description	Batch
1 D2506	Label Plate	B24815

②

PD

06-03-09

4.0	D23271	Spacer Bushing
-----	--------	----------------



**Comment:** Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number	Description	Batch
2 D2327-1	Bushing	B24815

③

PD

06-03-09

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Thursday, 2/9/2006 1:39:59 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 350/212/130 BASKET LID

Job Number: 25756B

Part Number: D2512

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D22321

Hinge



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description

Batch

2 D2232-1 Hinge plate

B23445

②

PD

06-03-09

6.0

D2581

Mounting Bracket



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description

Batch

2 D2581 Mounting Bracket

B25139 (1)

B25834 (1)

PD

06-03-14

7.0

M304EX07516F

Expanded Metal Flat Stai



Comment: Qty.: 18.0000 sf(s)/Unit Total : 18.0000 sf(s)

Pick:

Qty Part Number Description

Batch

18 sf M304EX0.75-16F Expanded Metal

M100230

PD

06-03-14

8.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Cut 3/4" x 3/4" square tubing as per Dwg D2512

2-Cut (4) D2236 From D3166-3

3-Drill holes in D2512-1 as per Dwg D2512 using Drill Jig DT8305

4-D2012-117 is included in D3172-041 EC130 Basket Base BOM.

EC130 Basket only

Pick:

Qty Part Number Description

Batch

2 D2012-117 Clevis

①

5-Weld as per Dwg D2512 using Welding Table and corner Jig Deburr as required

PD

06-03-15

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA:   D   Date:   06/03/23  

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Thursday, 2/9/2006 1:39:59 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 350/212/130 BASKET LID

Job Number: 25756B

Part Number: D2512

Job Number:



Seq. #:

Machine Or Operation:

Description :

9.0

QC9/6

DDIMENSIONAL & WELDING INSPECTION



Comment: DDIMENSIONAL & WELDING INSPECTION

06/03/16 (1)

10.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3

DC 06/03/17 (1)

11.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Wing Walk and Spray Paint black as per Dwg D2512 and QSI 005 4.4

Spray M19640

Batch: 100037

06/03/17 (1)

12.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

06/03/20 (1)

Job Completion



06.03.22

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

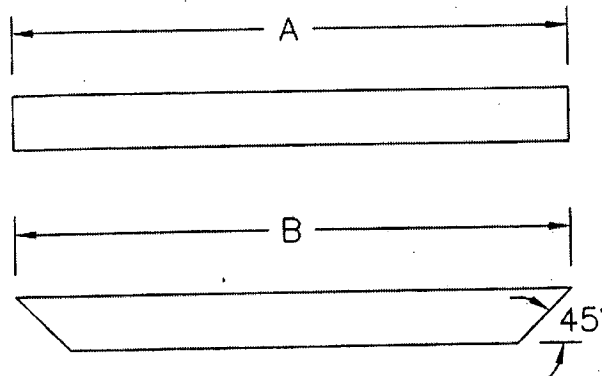


DESIGN BW	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED H	APPROVED H	DRAWING NO. D2512	REV. D SHEET 1 OF 4
DATE 01.04.19		TITLE BASKET LID ASSEMBLY (350/212)	
A		95.11.21	NEW ISSUE
B		96.05.24	ADDED LATCH CHANNEL & LABEL PLATE
C		99.07.06	REMOVE DOUBLE SKIN SECTION, ADDED MEMBERS, INCORP. DEO 9074
D		01.04.19	CHANGE HINGE
D1		CP 03.01.20	ADD D2012-117 FOR D130-701-041
D2		CP 04.09.20	TACK WELD ANT-SKID AREA

RELEASED  
01.04.27 H

PARTS LIST FOR D2512 BASKET LID ASSEMBLY

PART NO	QUANTITY	LENGTH A	LENGTH B	DESCRIPTION
D2512-1	2	—	25.50	RIB
D2512-3	2	—	95.30	RIB
D2512-5	6	30.84	—	RIB
D2512-7	3	30.63	—	RIB
D2232-1	2	N/A	N/A	HINGE PLATE
D2236	4	N/A	N/A	RIB
D2327-1	2	N/A	N/A	BUSHING
D2506	1	N/A	N/A	LABEL PLATE
D2581	2	N/A	N/A	MOUNTING BRKT



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WORK ORDER  
NO. 25756B

D2512-1/-3/-5/-7

CUT LENGTH/SHAPE PER DIAGRAM AND PARTS LIST

MATERIAL: AISI 304/316 SS, 3/4 X 3/4 X 0.060 WALL SQUARE TUBING

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

ALL DIMENSIONS ARE IN INCHES

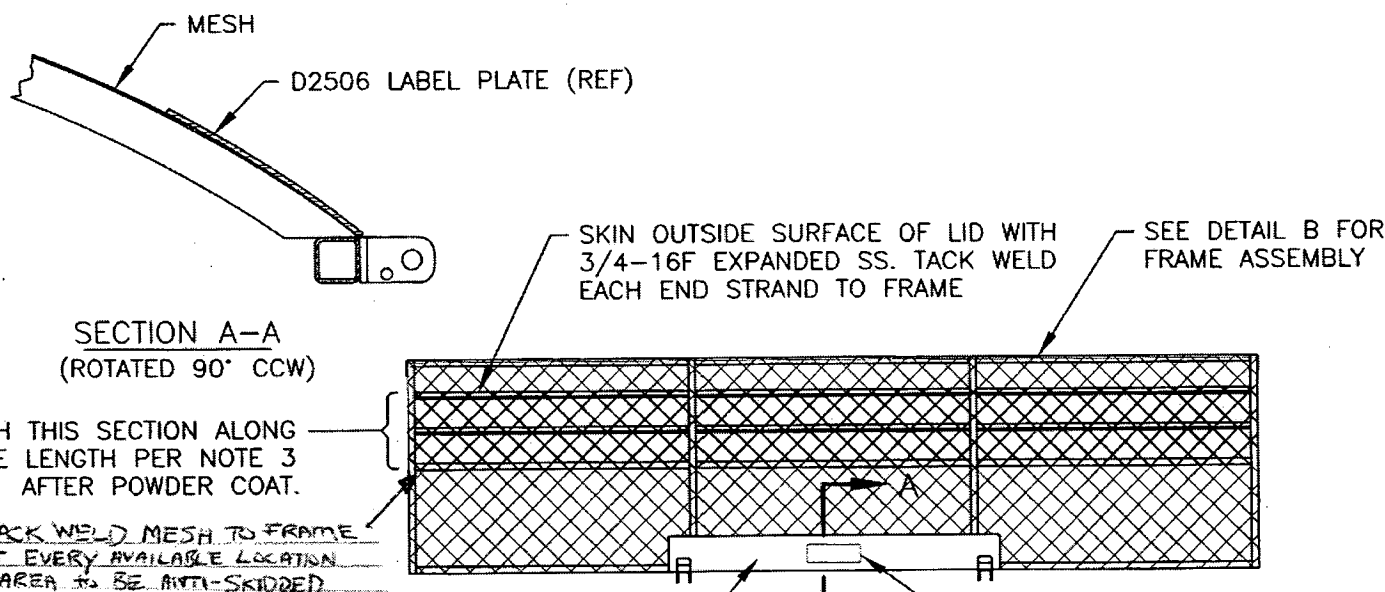
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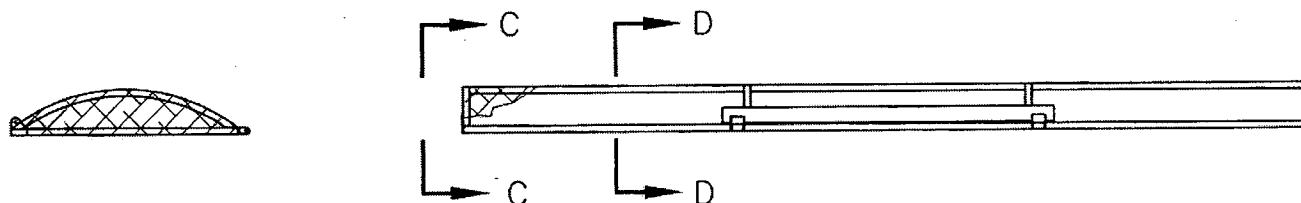


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CHECKED	<i>[Signature]</i>	APPROVED	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA
DATE	01.04.19	DRAWING NO.	D2512	REV. D
		TITLE	BASKET LID ASSEMBLY (350/212)	SHEET 2 OF 4
				SCALE 1:20



FINISH THIS SECTION ALONG ENTIRE LENGTH PER NOTE 3 AFTER POWDER COAT.

**TACK WELD MESH TO FRAME AT EVERY AVAILABLE LOCATION IN AREA TO BE ANTI-SKIDDED**



# **D2512 BASKET LID ASSEMBLY**

- 1) MESH MATERIAL: 3/4-16F EXPANDED SS
- 2) FINISH: POWDER COAT ENTIRE ASSEMBLY WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) SPRAY PAINT BLACK INSIDE SURFACE  
APPLY BLACK ANTI-SKID TO OUTSIDE SURFACE PER DART QSI 005 4.4
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

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WITHOUT NOTICE

NO. 25756B

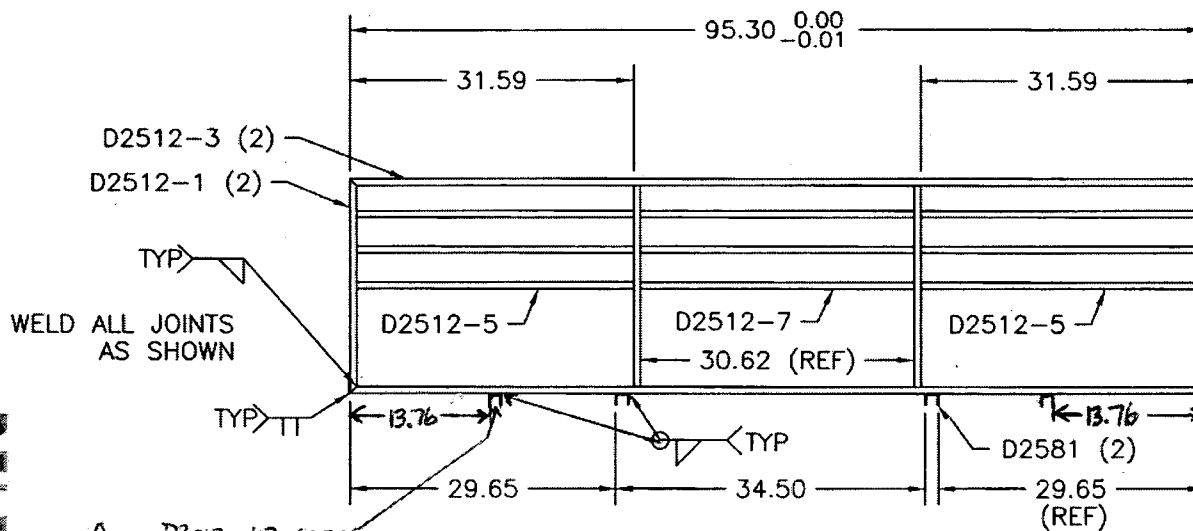
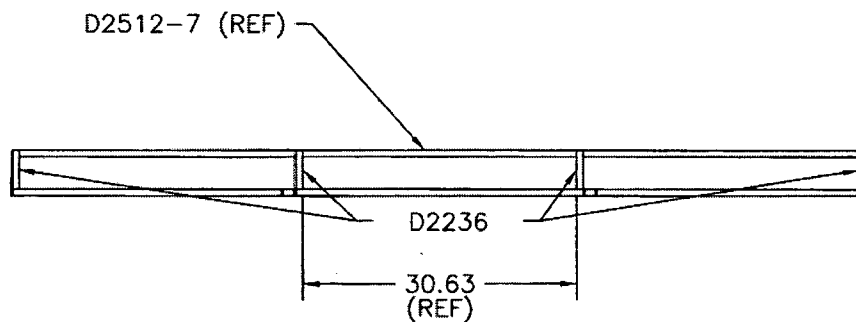
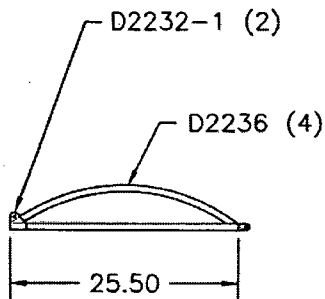
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CHECKED	<i>[initials]</i>	APPROVED	<i>[initials]</i>	DRAWING NO.	D2512
DATE	01.04.19	TITLE	BASKET LID ASSEMBLY (350/212)		
REV. D	SHEET 3 OF 4			SCALE	1:20



D2012-117 CLEMS  
ADD FOR D130-701-041  
ONLY (2 PLACES)

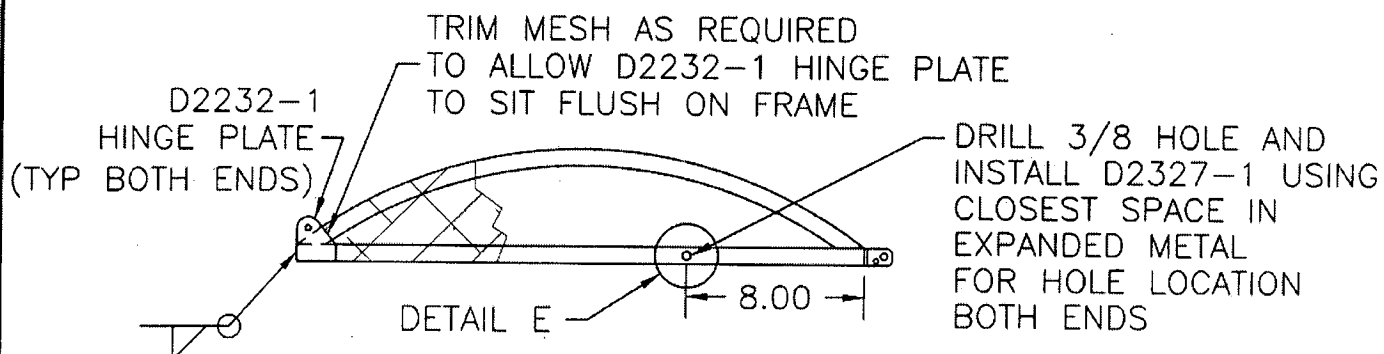
**DETAIL B**  
FRAMEWORK SHOWN FOR CLARITY  
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED  
ALL DIMENSIONS ARE IN INCHES

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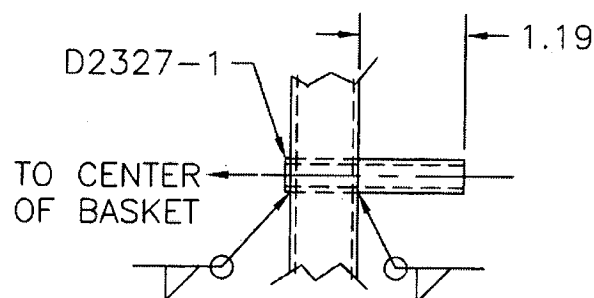
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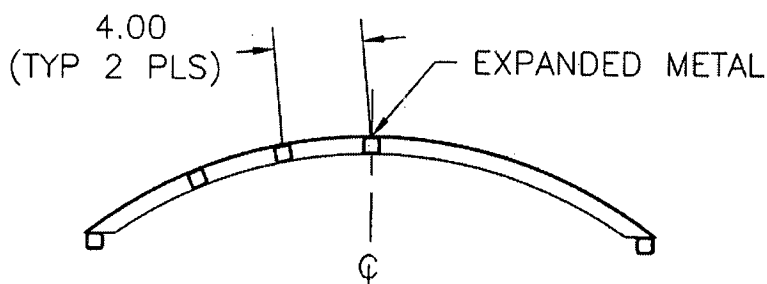
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CHECKED #	APPROVED #	DRAWING NO. D2512	REV. D SHEET 4 OF 4
DATE 01.04.19		TITLE BASKET LID ASSEMBLY (350/212)	SCALE 1:8



SECTION C-C SIMILIAR BOTH END RIBS



DETAIL E



SECTION D-D SAME BOTH CENTER RIBS

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